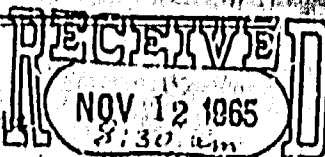


- 1229
1. Considered 1-19, 19 06
  2. Name of Applicant Town of Laramie
  3. Post Office Address \_\_\_\_\_
  4. Amount of water claimed .84 (.28 F.U.)
  5. Source of water supply ground water
  6. Water to be used for, municipal  
Acres to be irrigated \_\_\_\_\_
  7. Water to be diverted and used in Lincoln County about  
\_\_\_\_\_ miles \_\_\_\_\_ of in city limits
  8. Proof of Publication Received \_\_\_\_\_  
Not Received 100
  9. Application Approved \_\_\_\_\_  
Subject to \_\_\_\_\_  
Not Approved \_\_\_\_\_  
Action deferred \_\_\_\_\_
  10. Remarks: 070

No. 1229-3  
 Water Division No. 3 VERMILION RIVER  
 (Blanks to be filled by the Engineer for the W. R. C.)



STATE WATER RESOURCES COMM.  
 PIERRE, SOUTH DAKOTA

## APPLICATION FOR PERMIT To appropriate Water within the State of South Dakota

(NOTE—Draw a line through items not applicable.)

1. Name of applicant TOWN OF IRENE  
 Postoffice address IRENE, County TURNER, State SOUTH DAKOTA

I. If a corporation MUNICIPAL CORPORATION

(a) Name of same TOWN OF IRENE

(b) Date and place of incorporation

(c) Amount of capital stock

(d) Amount paid in

(e) Names and addresses of directors

(NOTE—A certified copy of articles of incorporation must accompany the application.)

II. Method of accomplishing the work and financial resources of the applicant:

(a) Method of accomplishing work (Whether by contract, employment of others, or by direct labor)

CONTRACT

(b) Cash on hand, \$ ADEQUATE TO COMPLETE WORK. (c) Treasury stock, \$

(d) Bonds to be issued, \$ (e) Other resources, \$

2. Name of diversion work IRENE WELL No. 1 & IRENE WELL No. 2

3. Amount of water claimed WELL No. 1 (EXISTING) = 0.28 CFS; WELL No. 2 (DRILLED IN 1965) = 0.28 CFS (TOTAL = cubic feet per second 0.56 CFS); WITHDRAWAL FOR FUTURE USE = TOTAL OF 0.8 CFS.

4. Source of water supply WELLS

5. Location of point of diversion IRENE WELL No. 1 LOCATED 2230' EAST AND 785' NORTH OF THE SW CORNER OF SECTION 31, T96N, R53W, TURNER COUNTY.

IRENE WELL No. 2 LOCATED 2070' EAST AND 1030' NORTH OF THE SW CORNER OF SECTION 31, T96N, R53W, on TURNER bank COUNTY, SD in SEC 31, T96N, R53W

6. Annual period or periods during which water is to be used CONTINUOUS

7. To be used for:

I. Irrigation or domestic use: Gravity, overhead sprinkling or combination system?

(a) Number of acres to be irrigated acres.

(b) Legal subdivisions to be irrigated

(NOTE—A list of lands to be irrigated, giving each subdivision and fraction with acreage thereof, should be written here, or may be appended as a part of this application. Same must also be shown on accompanying map.)

(c) Statement as to domestic use (giving location, etc.) MUNICIPAL WATER SUPPLY FOR THE TOWN OF IRENE.

II. Stockwatering, mining, milling, power, fish culture, fire protection and public recreation:

(a) Nature of use

Name any of the above uses claimed

(b) Amount of power to be generated horse power.

Amount claimed for engine cooling

(c) Location of plant

(d) Method of developing power

(e) Point where water will be returned to stream

NOTE ON ITEMS 2 AND 3: EXISTING WELL No. 1 REPLACED A WELL CONSTRUCTED IN 1915 AND ABANDONED IN 1964. CAPACITY OF 1915 WELL WAS APPROXIMATELY 100 G.P.M.

MAP No 849-3

8. Estimated cost of work:

(a) Head Gate, \$..... (b) Pumping plant, \$.....  
 (c) Fluming, \$..... (d) Canal-earth, \$..... Rock, \$.....  
 (e) Other structures ..... \$..... Total, \$.....

9. Description of diversion works:

I. Nature of works: (Reservoir, dam, ditch, flume, pumping plant, etc.)

WELLS, TREATMENT PLANT, ELEVATED TANK OF 50,000 GALLONS AND DISTRIBUTION SYSTEM.

II. Dimensions of works. II/A

(a) Dam: Height.....feet; length at bottom ..... feet; length at top .....feet; thickness at bottom .....feet; thickness at top .....feet; slope at front water face .....; slope at back face ..... material used in construction .....  
 (b) Reservoir: Capacity when filled .....acre feet. Surface area at highwater mark.....acres.

| DEPTH AT<br>OUTLET-Feet | SURFACE AREA AT EACH<br>DEPTH AT OUTLET--ACRES | ACRE-Feet<br>CAPACITY |
|-------------------------|------------------------------------------------|-----------------------|
|                         |                                                |                       |
|                         |                                                |                       |
|                         |                                                |                       |
|                         |                                                |                       |
|                         |                                                |                       |
|                         |                                                |                       |
|                         |                                                |                       |
|                         |                                                |                       |
|                         |                                                |                       |

(c)\* Head gate: Width.....feet; height .....feet;  
 Material .....  
 (d) Canal: Total length .....miles.

| LOCATION BELOW<br>HEADGATE | DEPTH      | BOTTOM<br>WIDTH | WIDTH AT<br>WATER-LINE | GRADE<br>PER MILE |
|----------------------------|------------|-----------------|------------------------|-------------------|
| At ..... Mile              | ..... feet | ..... feet      | ..... feet             | ..... feet        |
| At ..... Mile              | ..... feet | ..... feet      | ..... feet             | ..... feet        |
| At ..... Mile              | ..... feet | ..... feet      | ..... feet             | ..... feet        |
| At ..... Mile              | ..... feet | ..... feet      | ..... feet             | ..... feet        |
| At ..... Mile              | ..... feet | ..... feet      | ..... feet             | ..... feet        |
| At ..... Mile              | ..... feet | ..... feet      | ..... feet             | ..... feet        |

(Give dimensions where reductions in size are made.)

10. Time required for completion of work .....<sup>2</sup>.....years. FUTURE WITHDRAWAL = INDEFINITE  
 11. Time required for complete application of water to the proposed beneficial use .....<sup>2</sup>.....years. (FUTURE WITHDRAWAL)  
 12. Choice of newspaper for publication of notice of intention to appropriate TRI COUNTY NEWS, IRENE, S.D.

STATE OF SOUTH DAKOTA

County of: TURNER } ss.

I, JAMES GRAFF, PRESIDENT OF TOWN BOARD; IRENE, S. D., being first duly sworn on my oath depose and say: That my relation to the above described undertaking is that of owner, that I have read the above foregoing statement, examined the map accompanying the same, and that I know of my own personal knowledge that the matters therein stated and shown are true.

Signed

Subscribed and sworn to before me this 1 day of Nov 1965

Notary Public (or other qualified officer.)

\*Each diversion must have a headgate or measuring device.

Remarks by State Water Resources Commission:

"VESTED RIGHT" CLAIMED FOR 28 CFS. INCLUDED IN THIS PERMIT IS AN APPROPRIATION FOR FUTURE USE. SPECIFIC APPLICATIONS FOR ALL OR ANY PART OF THIS APPROPRIATION MUST BE SUBMITTED AT SUCH TIME AS THE WORKS ARE TO BE CONSTRUCTED.

STATE OF SOUTH DAKOTA  
County of HUGHES } ss

Pierre, South Dakota, FEBRUARY 20, 1967

This is to certify that the foregoing application was received by the Commission at 8:30 o'clock a m. upon the 12<sup>TH</sup> day of NOVEMBER, 1965

State Water Resources Commission

By: Burton Jones

for Chief Engineer, Executive Officer

Number of permit 1229-3

Date of first receipt of application NOVEMBER 12, 1965

Date of return to applicant for correction, amendments or changes required as follows: JANUARY 25, 1966

Date of receipt of corrected application 28 FEBRUARY 20, 1967

Date from which applicant may claim right 56 FEBRUARY 20, 1967

Approved JANUARY 19, 1966, Recorded in Book 9 Page 221

This is to certify that we have examined the foregoing application for a permit to appropriate water of the State of South Dakota, and we hereby grant the same as stated herein, subject, however, to the following limitations and conditions:

1st. The equivalent of at least one-fifth of the work above specified is to be completed on or before

JANUARY 19, 1967

2nd. The whole of said work is to be completed on or before JANUARY 19, 1968

3rd. The limit of time for proof of beneficial use of water appropriated in accordance herewith is

JANUARY 19, 1970

4th. The water appropriated shall be used for the purpose of MUNICIPAL USE

5th. The prior right of all persons who, by compliance with the laws of the State of South Dakota, have acquired a right to the use of water must not be injuriously affected by this appropriation.

6th. The amount of the appropriation herein granted shall not exceed 84 (28 FUTURE USE) cubic feet per second; neither shall it exceed the capacity of the above described system of diversion works, nor the least amount of water that experience may hereafter indicate as necessary for the production of crops in the exercise of the best husbandry and further, said appropriation must be limited to not more than one-seventieth (1/70) of one cubic foot of water per second of time for each acre of land to which water is actually

USED FOR MUNICIPAL PURPOSES

and beneficially applied for irrigation on or before JANUARY 19, 1970; said water to be used during the following described annual period:

Witness my hand this 20<sup>TH</sup> day of FEBRUARY, 1967

State Water Resources Commission

By: Burton Jones

Chief Engineer, Executive Officer

Certificate of Construction Issued FEBRUARY 8, 1973

Water License Issued FEBRUARY 8, 1973

Form 2A -- Wells (Supplement to Form 2)

9. (Continued)

III. Well Specifications

IRENE WELL NO. 1

(a) Hole and casing

Size of drill hole or excavation 6" . Depth 90'

Type of casing STEEL (wood, concrete, steel, etc.)

Size of casing 6" . Thickness of casing 0.312"

Length of casing 80' . If collection gallery, length, size and depth of gallery - -

(b) Screens

Type of perforated screen NONE

Size of perforated screen - - (diameter) - - (length)

Thickness of gravel pack - - , length of gravel pack - -

(c) Water Bearing Materials

Distance to water 62' . Character of water bearing materials

CHALK

Thickness of water bearing material 30'

(d) Pump and Motor

Type of pump CUMMINGS (centrifugal, propeller, mixed flow, etc.)

Name of pump LAYNE-MINN SOTA . size 125 GPM

Kind of motor ELECTRIC (gasoline, electric, diesel, etc.)

Horsepower 1/2 . Name of Motor U.S.

(e) Complete well \*

Capacity 125 GPM at drawdown of 1' . Estimated cost 2500.00

(f) Owner of land upon which well is located TOWN OF IRENE Name

IRENE, SOUTH DAKOTA Address

(g) Distance to nearest existing wells

On same owner's property: 20 rods On property owned by others - - rods

\* COST DOES NOT INCLUDE PUMPING EQUIPMENT.

Form 2A -- Wells (Supplement to Form 2)

9. (Continued)

III. Well Specifications IRENE WELL NO. 2

(a) Hole and casing

Size of drill hole or excavation 15" , Depth 98'  
 Type of casing GROUTED STEEL  
 (wood, concrete, steel, etc.)  
 Size of casing 10" , Thickness of casing 0.365"  
 Length of casing 62' . If collection gallery, length, size and depth of  
 gallery: --

(b) Screens

Type of perforated screen SLOTTED CASING  
 Size of perforated screen 8" 36'  
 (diameter) (length)  
 Thickness of gravel pack -- , length of gravel pack --

(c) Water Bearing Materials

Distance to water 65' . Character of water bearing materials  
 CHALK

Thickness of water bearing material 36'

(d) Pump and Motor

Type of pump SUBMERSIBLE  
 (centrifugal, propeller, mixed flow, etc.)  
 Name of pump SUMO , size 145 GPM  
 Kind of motor ELECTRIC  
 (gasoline, electric, diesel, etc.)  
 Horsepower 10 , Name of Motor SUMO

(e) Complete well\*

Capacity 250 GPM at drawdown of 2' . Estimated cost \$3000.00

(f) Owner of land upon which well is located TOWN OF IRENE  
 Name  
 IRENE, SOUTH DAKOTA  
 Address

(g) Distance to nearest existing wells

On same owner's property 20 rods On property owned by others -- rods

\*TEST PUMPED AT 25 GPM. COST DOES NOT INCLUDE PUMPING EQUIPMENT.

Form 15.

Permit No. 1229-3

Water Diversion No. 3 VERMILLION RIVER Water District

CERTIFICATE OF CONSTRUCTION

This is to Certify, That the Town of Irene

\_\_\_\_\_ the holder \_\_\_\_\_ of  
Permit No. 1229-3, issued upon Application No. 1229-3, bearing date of priority of November 12,  
1965 (.28 withdrawal for future use)  
\_\_\_\_\_ authorizing the diversion of .84 cu. ft. per second of the waters of \_\_\_\_\_  
ground water County of Turner, State of South Dakota at \_\_\_\_\_  
Well #1, 2230' East and 785' North, Well #2, 2070' East and 1030' North  
both from the SW Corner, Section 31, T96N, R53W  
\_\_\_\_\_, for municipal

purposes, ha<sup>a</sup> \_\_\_\_\_ complied with the provisions of the laws of the State of South Dakota relating to proof of  
completion of the works of diversion set out and described in said Permit; that said works are found in satisfactory  
condition for diverting and conveying to the place of intended use .83 cu. ft. per second of water.

Date February 8, 1973

WATER RESOURCES COMMISSION

By:

J.W. GRIMES, Executive Officer

## STATE OF SOUTH DAKOTA

## WATER LICENSE NO. 1229-3

(1) WHEREAS, On the 12th day of November A. D. 19 65  
the Town of Irene

made Water Right Application No. 1229-3 for a permit to use .84 (.28 for future use) cubic feet per second of the waters of ground water

County of Turner, State of South Dakota, for Municipal purposes; and

(2) WHEREAS, On the 20th day of February A. D. 19 67  
 Permit No. 1229-3, with a date of priority of 1915 & February 20, 1967

was issued to said applicant \_\_\_\_\_ for the diversion of said water, and provided for the completion of construction of the water supply system therein described on or before the 19th day of January A. D. 19 68 and for the application to beneficial use of said water on or before the 19th day of January A. D. 19 70

and:

(3) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota relating to completion of the construction of the water supply system and is entitled to divert .56 cubic feet per second of water for beneficial use and.

(4) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota relating to the application of water to beneficial use of the following extent.

water is used for municipal purposes by the Town of Irene.

(5) NOW, THEREFORE, By the virtue of the authority vested in us by the laws of the State of South Dakota, We hereby grant and confirm to XXXX the Town of Irene

xx  
the holder \_\_\_\_\_ and owner \_\_\_\_\_ of said permit No. 1229-3 a water right, dating from 1915 and February 20,  
1967 to use of .56 cubic feet per second of the waters  
of ground water

in the County of Turner and State of South Dakota, or so much thereof as may be necessary for the  
purposes hereinbelow mentioned, to be diverted at Well #1, 2230 feet East and 785 feet North,  
Well #2, 2070 feet East and 1030 feet North, both from the SW Corner, Sec. 31, T90N, R53W.

and ~~XXXXXXXXXXXX~~ conducted through the Town water distribution system

for the purpose of municipal use

Subject to any limitations listed in Water Right Permit No. 1229-3 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota  
this 8th day of February A. D.  
Nineteen Hundred and Seventy-three

WATER RESOURCES COMMISSION

By:

Chief Engineer, Executive Officer J.W. GRIMES

on or before December 23  
(First Publication65  
, 19

## APPROPRIATION OF WATER

Office of State Water Resources Commission,

Pierre, S. Dak., December 1, 1965

Notice is hereby given that the Town of Irene ~~whose postoffice~~  
~~and is in~~ S. Dak., has made an application in accordance with  
 the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use .84  
 cubic feet of water per second of time from ~~the~~ ground water through the  
 City Wells #1 and #2, the point of diversion of which is to be located on the  
~~back of said stream~~ in the SE 1/4 of the SW 1/4 of Section 31  
 Twp. 96N Range 53W. Said water to be used for the purpose of providing irrigation of the  
~~following described land:~~  
 municipal supplies for the Town of Irene

~~and for~~ ~~purpose~~

This application will be taken up by the State Water Resources Commission at their office at Pierre for  
 consideration upon the 19th day of January, 1966, at 2 P. M. All interested persons  
 may appear and be heard.

Appropriate action will be taken by the Water Resources Commission after suitable time has elapsed for  
 the consideration of any or all information presented.

State Water Resources Commission

By:

BURTON F. JONES  
Water Right SpecialistCC: Mr. Marvin Fjordback, Publisher  
Tri-County News  
Irene, S.D.

## PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA }  
County Yankton } ss.Yankton Herald being duly sworn, deposes and says the annexed printed copy of Notice

of Intention to Appropriate Water was taken from the \_\_\_\_\_

Yankton Herald a newspaper which during the whole time of publication of said notice herein after stated, has been and is printed and published in theTown of Irene County ofYankton and State of South Dakota;

that the said notice was published in said newspaper on the following dates:

Dec. 9, 1965Dec. 16, 1965Dec. 23, 1965Dec. 30, 1965

in each and every issue of the full number thereof, the first

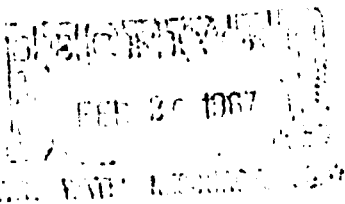
publication being made on the 9 day of Dec.1965 and the last publication on the 30 day ofDec. 1965, upon which days or times

of publication aforesaid the newspaper was regularly pub-

lished, and that during the whole time of said publication he

was \_\_\_\_\_ the printer and publisher of

the said newspaper.

Merwin SpaldingSubscribed and sworn to before me this 3 day of January A. D. 1965Notary Public James E. Spalding County, S. D.

## Public Notices

**APPROPRIATION OF WATER**  
Office of State Water Resources  
Commission,  
Pierre, South Dakota,  
December 1, 1965.Notice is hereby given that the Town of Irene, South Dakota has made an application in accordance with the provisions of the Water Laws of South Dakota for a permit to appropriate for beneficial use .84 cubic feet of water per second of time from ground water through the City Wells No. 1 and No. 2, the point of diversion of which is to be located in the SE<sup>1</sup>/<sub>4</sub> of the SW<sup>1</sup>/<sub>4</sub> of Section 31, Township 96N, Range 53W. Said water to be used for the purpose of providing municipal supplies for the Town of Irene.

This application will be taken up by the State Water Resources Commission at their office at Pierre for consideration upon the 19th day of January, 1966, at 2:00 P. M. All interested persons may appear and be heard.

Appropriate action will be taken by the Water Resources Commission after suitable time has elapsed for the consideration of any or all information presented.

State Water Resources  
Commission.By:  
BURTON F. JONES,  
Water Right Specialist.  
By James E. Spalding (4119)

64-10-206  
10-10-1964

October 9, 1964

Mr. Lawrence Erickson, Clerk  
Town of Irene  
Box 266  
Irene, S. Dak.

Dear Mr. Erickson:

Enclosed are the necessary forms and instructions for filing an application for water rights for the Town of Irene.

I would suggest you include the present well on the application, with data as to when it was drilled.

If you wish further information, feel free to contact this office.

Sincerely,

BURTON F. JONES  
Water Right Specialist

BFJ:mf  
Encls: Form 2 (2)  
Form 2-A (2)  
Form 24 (2)  
Instruction Sheet  
Water Laws

## *Town of Irene*

Irene, S. Dak.

OFFICE OF CLERK

Irene, S.D.  
Oct. 7-64

Dear Sirs:

At our regular monthly town board meeting last night we decided to drill another water well 300 feet north of our existing well.

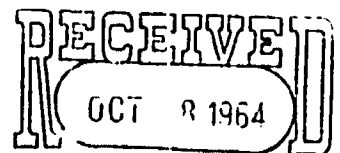
I would like to know something about legal procedures, permits, etc before we go any further. If you have some blanks for us to fill out, would you please send them to us ?

Our present well is about 92 feet deep and is functioning OK but we feel insecure with just one well. The old original well is shot and we can't use it.

Any information you can give me will be more than welcome.

Sincerely

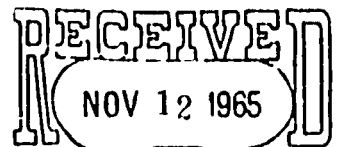
Lawrence Erickson--Clerk  
Box 266  
Irene, S.D.



STATE WATER RESOURCES COMM.  
PIERRE, SOUTH DAKOTA

Location No. ....

Water Division No. .... Water District .....

STATE WATER RESOURCES COMM  
PIERRE SOUTH DAKOTA

## Proof of Application of Water to Beneficial Use

### PETITION OF HOLDER

Ques. 1. State your name, residence, occupation and postoffice address.

Ans. JAMES GRAFF, IRENE, SOUTH DAKOTA. PRESIDENT OF TOWN BOARD, TOWN OF  
IRENE, SOUTH DAKOTA.

Ques. 2. If acting in behalf of a corporation, state its name, principal place of business (if a foreign corporation, give name and postoffice of statutory agent.) your position with reference to same, and your authority for appearing in its behalf.

Ans. TOWN OF IRENE; A MUNICIPAL CORPORATION; IRENE, SOUTH DAKOTA. APPEARING IN  
BEHALF OF TOWN OF IRENE AS PRESIDENT OF TOWN BOARD.

Ques. 3. State date of posting and date of recording notice of appropriation.

Ans. - -

Ques. 4. State source of water supply and give exact location of point of diversion.

Ans. WELL No. 1 (EXISTING) - LOCATED 2230' EAST AND 705' NORTH OF THE SW CORNER OF  
SECTION 21, T16N, R52E.

WELL No. 2 (PROPOSED 1965) - LOCATED 2070' EAST AND 1000' NORTH OF THE SW  
CORNER OF SECTION 21, T16N, R52E.

Ques. 5. Describe your works of diversion giving length and height of each dam and state amount of water they are capable of conveying from point of diversion to place of use, and give name of canal or ditch or other works by which water is conducted to such place of use, and date of completion of same.

Ans. WELLS, TREATMENT PLANT, ELEVATED TANK OF 50,000 GALLONS, AND DISTRIBUTION  
SYSTEM. PLANT CAPACITY = 250 GPM. CONSTRUCTED 1925 - 1965.

Ques. 6. State for what purpose water is used and describe place of use. (If for irrigation, name each subdivision in which used, and number of acres in each subdivision that have ACTUALLY been irrigated with said water.)

Ans. MUNICIPAL WATER SUPPLY

Ques. 7. If for other than irrigation purpose, state how applied, amount of horse power generated, etc.

Ans. MUNICIPAL WATER SUPPLY

Ques. 8. What is the minimum amount of water required for the use specified above?

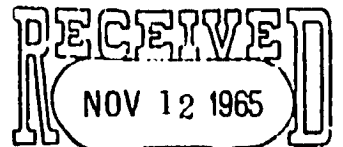
Ans. 150,000 GALLONS PER DAY.

Ques. 9. If you are not the person or representative of the corporation to whom above mentioned permit was originally issued, please state how ownership was acquired by present holder.

Ans. - - -

Location No. \_\_\_\_\_

Water Division No. \_\_\_\_\_ Water District \_\_\_\_\_

STATE WATER RESOURCES COMM.  
PIERRE SOUTH DAKOTA**Proof of Application of Water to Beneficial Use****PETITION OF HOLDER**

Ques. 1. State your name, residence, occupation and postoffice address.

Ans. JAMES GRAFE, IRENE, SOUTH DAKOTA. PRESIDENT OF TOWN BOARD, TOWN OF  
IRENE, SOUTH DAKOTA.

Ques. 2. If acting in behalf of a corporation, state its name, principal place of business (if a foreign corporation, give name and postoffice of statutory agent,) your position with reference to same, and your authority for appearing in its behalf.

Ans. TOWN OF IRENE; A MUNICIPAL CORPORATION; IRENE, SOUTH DAKOTA. APPEARING IN  
BEHALF OF TOWN OF IRENE AS PRESIDENT OF TOWN BOARD.

Ques. 3. State date of posting and date of recording notice of appropriation.

Ans. \_\_\_\_\_

Ques. 4. State source of water supply and give exact location of point of diversion.

WELL NO. 1 (EXISTING) - LOCATED 2230' EAST AND 705' NORTH OF THE SW CORNER OF  
Ans. SECTION 21, T36N, R53W.  
WELL NO. 2 (PROPOSED 1965) - LOCATED 2070' EAST AND 1030' NORTH OF THE SW  
CORNER OF SECTION 31, T36N, R53W.

Ques. 5. Describe your works of diversion giving length and height of each dam and state amount of water they are capable of conveying from point of diversion to place of use, and give name of canal or ditch or other works by which water is conducted to such place of use, and date of completion of same.

Ans. WELLS, TREATMENT PLANT, ELEVATED TANK OF 50,000 GALLONS, AND DISTRIBUTION  
SYSTEM. PLANT CAPACITY = 250 GPM. CONSTRUCTED 1925 - 1965.

Ques. 6. State for what purpose water is used and describe place of use. (If for irrigation, name each subdivision in which used, and number of acres in each subdivision that have ACTUALLY been irrigated with said water.)

Ans. MUNICIPAL WATER SUPPLY

Ques. 7. If for other than irrigation purpose, state how applied, amount of horse power generated, etc.

Ans. MUNICIPAL WATER SUPPLY

Ques. 8. What is the minimum amount of water required for the use specified above?

Ans. 150,000 GALLONS PER DAY.

Ques. 9. If you are not the person or representative of the corporation to whom above mentioned permit was originally issued, please state how ownership was acquired by present holder.

Ans. \_\_\_\_\_

Ques. 10. State when, how, in what amount and to what extent, the water diverted under above mentioned permit has been used.

Ans. Well No. 1 was completed in 1956 and replaced an abandoned well constructed in 1915. Water use from Well No. 1 began in 1956 at a rate of 125 G.P.H. (0.28 cfs) Well No. 2 (drilled in 1955) will provide additional required source and standby. Diversion will be at a rate of 125 G.P.H. (0.28 cfs)

(Sign)

James E. Drapp

Chairman

I hereby certify that the foregoing testimony was read to the above subscriber before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me, at my office in June 10, County of Clay

State of South Dakota, on this 15th day of Jan. A. D. 1965

Elaine B. Erickson  
Mrs. C. M. Trunker

Witnesses.

Lawrence Erickson Clerk

I, the undersigned, do hereby certify that I am a duly qualified elector residing in the immediate vicinity of the diversion works designated in the foregoing testimony, that I have no interest in the works, water or land above described, that I have read the foregoing testimony and that I know of my own personal knowledge that the matters therein stated are true.

James E. Drapp  
J. W. Drapp, Jr.

|                                                    |  |
|----------------------------------------------------|--|
| Location No.-----                                  |  |
| PROOF OF APPLICATION OF<br>WATER TO BENEFICIAL USE |  |
| PETITION OF HOLDER                                 |  |
| Amount of Water ----- c. f. s.                     |  |
| Source -----                                       |  |
| County -----                                       |  |
| Purpose -----                                      |  |
| Place of Use -----                                 |  |
| Date of recording -----                            |  |
| Received and filed -----                           |  |

1229-3

February 14, 1967

Mr. James E. Graff, Chairman  
Town Board  
Irene, S.D.

Dear Mr. Graff:

In looking through our water permits that are still incomplete, I find that Permit 1229-3 for the Town of Irene was approved by the Water Resources Commission over a year ago. However, they approved Permit 1229-3 subject to the receipt of proof of publication from the Town of Irene. According to our records, an affidavit of publication has never been received in this office. Consequently, the permit has never been transmitted to the town.

Please have an affidavit of publication filled out and sent to this office. Upon its receipt, Permit 1229-3 will be recorded and transmitted to you.

Sincerely,

RICHARD D. SCHMOYER  
Water Right Specialist

RDS:mf  
Encl: Form 11

**Town of Irene**  
Irene, South Dakota

OFFICE OF CLERK

Dear Sir:

Please send application for water rights  
to protect our supply sources.

L Erickson  
Town Clerk

Box 266  
Irene, S.D.



1229-3

June 23, 1972

Mr. L. Erickson, Clerk  
Town of Irene  
Box 256  
Irene, South Dakota 57037

Dear Mr. Erickson:

Reference is made to your letter regarding water rights for the Town of Irene. Permit 1229-3 was issued to the Town of Irene on February 20, 1967 covering wells #1 and #2, and reserving .56 c.f.s. for future use.

The final inspection has not been made on this Permit, but we will schedule it on our next trip into your area.

Should you have further questions, feel free to contact this office.

Sincerely,

BURTON F. JONES  
Water Rights Specialist

BFJ/bw

Permit No. 1229.3  
 Water Division 3 VERMILLION RIVER Water District

REPORT OF EXAMINATION OF WORKS  
 AND/OR APPLICATION OF WATER TO BENEFICIAL USE

TO: Water Resources Commission, State Office Building No. 2, Pierre, South Dakota 57501

I have this day made a thorough examination of the water use system constructed by THE TOWN  
OF IRENE holder \_\_\_\_\_  
 of Permit No. 1229.3, bearing date of priority of 1915 & FEBRUARY 20, 1967  
 authorizing the diversion of .83 cu. ft. per second of the waters of GROUND WATER  
 for MUNICIPAL purposes, in TURNER County.

I have to report on the condition of the same as follows:

The Water Use System consists of,

A. Works used to divert the water:

WELL #1 - 90' DEEP W/ 6" STEEL CASING W/ LAYNE 4"  
 SUBMERSIBLE PUMP W/ 10HP. G.E. ELECTRIC MOTOR  
 WELL #2 98' DEEP W/ 10" STEEL CASING W/ SUMO 6"  
 SUBMERSIBLE PUMP W/ 10H.P. G.E. ELECTRIC MOTOR

B. Works used to transport water to place of use,

2 BLOCKS OF 6" MAIN TO ELEVATED STEEL STANDPIPE 50,000 GAL.  
 4" MAINS

C. Works used to apply water to beneficial use.

155 SERVICE CONNECTIONS

The system is in the following condition: VERY GOOD

The point of diversion is located WELL #1, 2230'E & 785'N; WELL #2, 2070'  
E & 1030' N, BOTH FROM SW CORNER, SECTION 31, T96N, R53W

The works are capable of diverting and conveying to the place of use .83  
 cu. ft. per second of water which is to be used for MUNICIPAL USE

Water has been put to beneficial use to the maximum extent as follows: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

comprising a total of \_\_\_\_\_ acres of land.

Date JANUARY 30, 1972  
[Signature]  
 (Signature)  
 WATER RIGHT SPECIALIST  
 WATER RESOURCES COMMISSION

## Water Rights Program -- File Documentation

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**NAME:** Town of Irene

**ADDRESS:** PO Box 67, Irene SD 57037-0067

**DATE:** December 27, 1995

**COUNTY:** Turner

**TELEPHONE:** 263-3476

**RE:** Investigation of Vested Portions of Water Right No. 1229-3

### COMMENTS:

On September 27, 1995, an investigation was completed of Water Right No. 1229-3 to determine the status of the vested portion prior to issuing the validated vested water right claim and separating vested, nonvested, and future use portions of the water right.

### INVESTIGATION RESULTS:

Water Right No. 1229-3 authorizes use of two wells (well No. 1 -- vested) to supply the Town of Irene. According to Dan Remp, Utility Manager, well No. 1 (0.28 cfs) has not been used for at least 9 to 10 years (time during which Mr. Remp has been Utility Manager) and is probably froze up. The well is located inside a building with the pump and motor in-place. Mr. Remp also indicated that the town is supplied water from B-Y Rural Water and well No. 2 (nonvested) serves as a backup well. Eventually, Mr. Remp would like to use Clay Rural Water as a backup water supply. Mr. Remp did not know of any change in the licensed diversion rate (0.28 cfs) from well No. 2.

### RECOMMENDED ACTION:

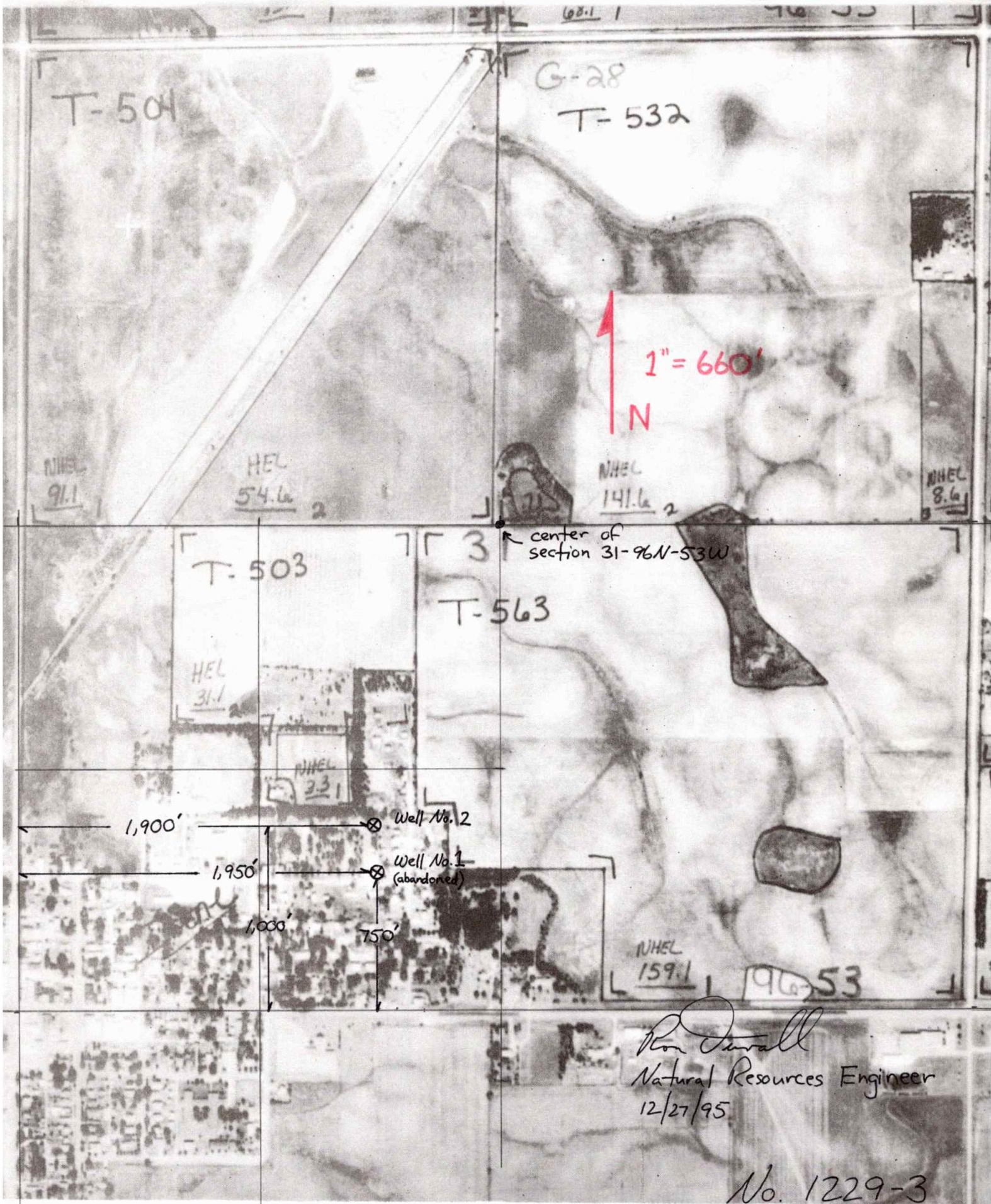
Well No. 1 is abandoned and needs to be plugged in accordance with the Well Construction Standards. In addition, the future use portion of the water right is probably not needed since the town has hooked up to rural water. The future use portion should be scheduled for review to determine what the town intends to do with the future use reservation. If the future use portion of the water right is cancelled, then the license can be reissued for well No. 2 (0.28 cfs) for standby use.

The priority date assigned to well No. 1 (January 1, 1915) needs to be transferred to well No. 2 on the reissued license. A transfer of diversion authority can be accomplished since the diversion rate from well No. 1 (when the well was operable) is the same as well No. 2 and both wells are located in the same aquifer. The validation of the vested right claim and the reissued license should be sent to the town at the same time.



Ron Duvall, Natural Resources Engineer  
Water Rights Program

NOT TO SCALE



Ron Duvall  
Natural Resources Engineer  
12/27/95

No. 1229-3



December 28, 1995

**DEPARTMENT of ENVIRONMENT  
and NATURAL RESOURCES**

JOE FOSS BUILDING  
523 EAST CAPITOL  
PIERRE, SOUTH DAKOTA 57501-3181

Larry Bak, Finance Officer  
Town of Irene  
PO Box 67  
Irene SD 57037-0067

Dear Mr. Bak:

I am writing in regard to Water Right No. 1229-3 held by the Town of Irene. Currently, our records show that Water Right No. 1229-3 was issued in 1973 for 0.84 cubic feet of water per second (cfs).

On September 27, 1995, an investigation was completed of Water Right No. 1229-3 to determine it's status. Enclosed is a copy of the file documentation regarding the investigation results. The file documentation states the future use portion of the water right should be scheduled for review to determine what the town intends to do with the future use reservation. The future use portion of the 0.84 cfs is 0.28 cfs.

Please respond in writing by February 1, 1996, regarding the town's intention for the future use portion of this permit. If the town plans to retain the permit, the response should outline a reasonable need for retaining the future use permit including an estimate of any future needs. Permit No. 1229-3 will then be scheduled for review by the Water Management Board pursuant to SDCL 46-5-38.1. Notice of the hearing time and place will be given later. The purpose of this board review is to determine if a reasonable need exists for retaining the permit. A fee will be charged if the board allows the permit to remain in effect after the hearing. The fee to be assessed will be dependent upon the amount of water allowed to remain in reserve.

If the town does not plan to develop the future use portion of this water right, the water right will be reissued based on the enclosed investigation results with the future use portion removed from the water license.

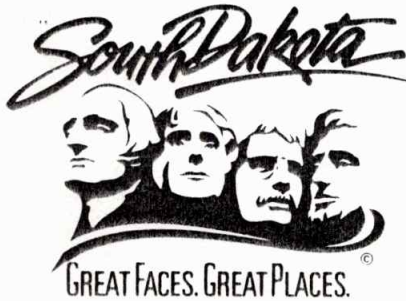
Please contact Ron Duvall at (605) 773-3352, if you have any questions.

Sincerely,

*Karen Schlaak*

Karen Schlaak  
Environmental Scientist  
Water Rights Program

enclosure



**DEPARTMENT of ENVIRONMENT  
and NATURAL RESOURCES**

JOE FOSS BUILDING  
523 EAST CAPITOL  
PIERRE, SOUTH DAKOTA 57501-3181

March 28, 1996

Larry Bak, Finance Officer  
Town of Irene  
PO Box 67  
Irene SD 57037-0067

Dear Mr. Bak:

On December 28, 1995, we notified you that Future Use Permit No. 1229-3 held by the Town of Irene was to be scheduled for review by the Water Management Board. To date, we have not received a response.

As stated in the December 28, 1995 letter, if the Town does plan to retain this future use permit, it will be necessary to outline a reasonable need for retaining the permit, submit annual pumping records for the past three years and give an estimate of the Town's future needs.

Permit No. 1229-3 will not be scheduled for review by the Water Management Board until the above information has been submitted.

Please contact Ron Duvall at (605) 773-3352, if you have any questions.

Sincerely,

*Karen Schlaak*

Karen Schlaak  
Environmental Scientist  
Water Rights Program

enclosure



June 4, 1996

Larry Bak, Finance Officer  
Town of Irene  
PO Box 97  
Irene SD 57037-0067

**DEPARTMENT of ENVIRONMENT  
and NATURAL RESOURCES**

JOE FOSS BUILDING  
523 EAST CAPITOL  
PIERRE, SOUTH DAKOTA 57501-3181

Dear Mr. Bak:

On December 28, 1995 and March 28, 1996, we contacted you regarding Water Right No. 1229-3 held by the Town of Irene. Water Right No. 1229-3 appropriates 0.56 cubic feet of water per second (cfs) from two wells and reserved 0.28 cfs for future use. An investigation was completed by Ron Duvall on Water Right No. 1229-3 to determine the status of the water right. Enclosed is a copy of Mr. Duvall's file documentation regarding the investigation.

State statutes require the future use portion of the water right to be reviewed by the Water Management Board every seven years. The future use portion may be subject to cancellation if the board determines that the permit holder cannot demonstrate a reasonable need for a future use permit. Since the Town of Irene is connected to the B-Y Rural Water, does the town wish to retain the future use portion of No. 1229-3?

If the town plans to retain the permit, please submit a response outlining a reasonable need for retaining the future use permit including an estimate of any future needs. If the town does not plan to develop the future use portion of this water right, the water right will be reissued based on the enclosed investigation results with the future use portion removed from the water license.

If you have any questions, please contact Ron Duvall at 773-3352. Your prompt attention to this matter is appreciated.

Sincerely,

*Karen Schlaak*

Karen Schlaak  
Environmental Scientist  
Water Rights Program

c: Dan Remp, Utility Manager

enclosure